

Title (en)
PARKING LOCK ARRANGEMENT

Title (de)
PARKSPERRANORDNUNG

Title (fr)
AGENCEMENT DE VERROUILLAGE DE STATIONNEMENT

Publication
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Application
EP 20169630 A 20200415

Priority
DE 102019110384 A 20190418

Abstract (en)
The invention relates to a parking lock arrangement (10) for an electromotively driven motor vehicle, comprising- a parking lock wheel (12) which is rotationally conjoint with respect to a shaft (14) in the drive train and which has multiple cutouts (18),- a lock element (20) which is movable between a locking position (S) and a release position (F) along a movement path (24) and which, in the locking position (S), engages in a form-fitting manner into a cutout (18) of the parking lock wheel (12) and, in the release position (F), is out of engagement with the cutouts (18) of the parking lock wheel (12),- a parking lock actuator (26) which is operatively connected to the lock element (20) and by way of which the lock element (20) is adjustable between the locking position (S) and the release position (F) along its movement path (24).It is provided according to the invention that the movement path of the lock element is rectilinear.

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